



OCKET: CU-1516

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

APPLICANT: Terumi SUNAGA)
SERIAL NO: 08/820,608) Group Art Unit: 2732
FILING DATE: March 19, 1997)
VANDERPUYE) Examiner: K.
TITLE: SPREAD SPECTRUM COMMUNICATION TRANSMITTER AND
RECEIVER, AND CDMA MOBILE COMMUNICATION SYSTEM

CLEAN VERSION WITH CHANGES MADE TO AMENDED CLAIM 19

19. ~~A transmitter used in a CDMA mobile communication system as claimed in claim 18, further comprising:~~

~~a pilot channel transmit unit which intermittently transmits a pilot signal in a spread spectrum formation, the pilot signal having a period shorter than an interval in which the pilot signal is intermittently transmitted; and~~

~~traffic channel transmit units which respectively transmit data signals in respect of traffic channels.~~

RECEIVED

JUN 5 2001

Technology Center 2000